IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of

K. Hayashi et al.

Serial No.: Unassigned

Group Art Unit: Unassigned

Filed: Concurrently

Examiner: Unknown

For: MAGNETO-RESISTANCE EFFECT ELEMENT, MAGNETO RESISTANCE EFFECT HEAD, MAGNETO-RESISTANCE TRANSDUCER SYSTEM, AND MAGNETIC STORAGE SYSTEM

Assistant Commissioner of Patents Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Under the provisions of 37 CFR §1.97 through §1.99 and pursuant to applicant's duty of disclosure under 37 CFR §1.56, applicant respectfully brings the following documents listed on the attached form PTO-1449, to the attention of the Examiner in charge of the above-identified application. A copy of the listed documents is provided herewith for the convenience of the Examiner. In compliance with the concise explanation requirement under 37 CFR §1.98(a)(3), the relevance of the related document is the related document is pages 2, 3 and 4 of the subject application.

This citation does the constitute an admission that the references are relevant or material to the claims are only cited as constituting related art of which the applicant is aware.

It is respectfully requested that the listed references be considered by the Examiner and formally made of record in this application.

Please charge any deficiencies in fees and credit any overpayment of fees to attorney's deposit account no. 23-1951.

Respectfully submitted,

Kevin A. Reif

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